

DOCKET NO.: 0068-0405-0



#1839

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Yasuyoshi SAITO

PATENT NO. 6,387,295

ISSUED: May 14, 2002

:

:

: EXAMINER: Carol M. Koslow

: GROUP: 1755

FOR: ALKALI METAL-CONTAINING NIOBATE-BASED PIEZOELECTRIC
MATERIAL COMPOSITION AND A METHOD FOR PRODUCING THE SAME

REQUEST FOR CERTIFICATE OF CORRECTION

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS
WASHINGTON, D.C. 20231

SIR:

The following is a request for a certificate of correction in Serial Number 09/511,316,
now Patent Number 6,387,295.

In accordance with the provisions of Rule 322 of the Rules of Practice, which implement
35 USC 254, the Patent Office is respectfully requested to issue a certificate of correction in the
above-identified patent.

Since the errors are not the fault of the Patent Office, a check for \$100.00 is submitted.
The errors are minor and their correction would not entail re-examination or constitute new
matter, and are readily apparent from the context of the specification. The requested corrections
are listed on Form P.T.O. 1050.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



22850

Norman F. Oblon
Attorney of Record
Registration No: 24,618

CERTIFICATE OF CORRECTION

PATENT NO. : **6,387,295**
DATED : **May 14, 2002**
INVENTOR(S): **Saito**

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, Item (75), the Inventor information is incorrect. Item (75) should read:

-- (75) Inventor: **Yasuyoshi Saito, Aichi-gun (JP)** --

On the title page, Item (56), the References Cited information is incorrect. Item (56) should read:

-- (56) **References Cited**

U.S. PATENT DOCUMENTS

5,476,720 A * 12/1995 Günter et al. 428/471
5,562,768 A 10/1996 Ouwerkerk 117/78
5,614,129 A * 3/1997 Hofmeister et al. 252/584

FOREIGN PATENT DOCUMENTS

JP	50-47193	4/1975
JP	60-52098	11/1985
JP	1-032186	6/1989
JP	3-40000	6/1991
JP	7-82024	3/1995
JP	9-165262	6/1997

OTHER PUBLICATIONS

Patent Abstracts of Japan, vol. 004, No. 087 (E-016), Jun. 21, 1980, JP 55 055589, Apr. 23, 1980.

R.M. Henson, et al., Journal of the American Ceramic Society, vol. 60, No. 1-2, pp. 15 to 17, "Dielectric and Electromechanical Properties of (Li, Na) NbO₃ Ceramics", Jan. 1997.

R. Hofmeister et al., Journal of Crystal Growth, vol. 131, No. 3-4, pp. 486-494, "Growth and Characterization of the Perovskite K_{1-y}Li_yTa_{1-x}Nb_xO₃: Cu", Aug. 1993.

Abstract for JP 55-55589, Apr. 23, 1980.*

Hanson et al., "Dielectric and Electromechanical Properties of (Li,Na)NbO₃ Ceramics", Journ. Amer. Cer. Soc., vol. 60, No. 1-2, Jan. 1997, pp. 15-17.*

Hofmeister et al., "Groath and Characterization of The Perovskite K(1-y)LiYT(1-x)NbO₃:Cu", Journ. Crystl. Growth, vol. 131, No. 3-4, 8/93, pp. 486-894.*

* cited by examiner

--

Mailing address of sender:

Patent No. 6,387,295

No. of add'l copies

@ .30 per page

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 11/98)



22850

CERTIFICATE OF CORRECTIONPATENT NO. : **6,387,295 B1**DATED : **May 14, 2002**INVENTOR(S): **Saito**

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

~~On the~~ title page, Item (75), the Inventor information is incorrect. Item (75) should read:

-- (75) Inventor: **Yasuyoshi Saito, Aichi-gun (JP)**

On the title page, Item (56), the References Cited information is incorrect. Item (56) should read:

-- (56) **References Cited**

U.S. PATENT DOCUMENTS

5,476,720 A * 12/1995 Günter et al. 428/471
 5,562,768 A 10/1996 Ouwerkerk 117/78
 5,614,129 A * 3/1997 Hofmeister et al. 252/584

FOREIGN PATENT DOCUMENTS

JP 50-47193 4/1975
 JP 60-52098 11/1985
 JP 1-032186 6/1989
 JP 3-40000 6/1991
 JP 7-82024 3/1995
 JP 9-165262 6/1997

OTHER PUBLICATIONS

Patent Abstracts of Japan, vol. 004, No. 087 (E-016), Jun. 21, 1980, JP 55 055589, Apr. 23, 1980.

R.M. Henson, et al., Journal of the American Ceramic Society, vol. 60, No. 1-2, pp. 15 to 17, "Dielectric and Electromechanical Properties of (Li, Na) NbO₃ Ceramics", Jan. 1997.

R. Hofmeister et al., Journal of Crystal Growth, vol. 131, No. 3-4, pp. 486-494, "Growth and Characterization of the Perovskite K_{1-y}Li_yTa_{1-x}Nb_xO₃: Cu", Aug. 1993.

Abstract for JP 55-55589, Apr. 23, 1980.*

Hanson et al., "Dielectric and Electromechanical Properties of (Li,Na)NbO₃ Ceramics", Journ. Amer. Cer. Soc., vol. 60, No. 1-2, Jan. 1997, pp. 15-17.*

Hofmeister et al., "Groath and Characterization of The Perovskite K(1-y)LiYT(1-x)NbxO3:Cu", Journ. Crystl. Growth, vol. 131, No. 3-4, 8/93, pp. 486-894.*

* cited by examiner

--

Mailing address of sender:

Patent No. 6,387,295

No. of add'l copies

@ .30 per page

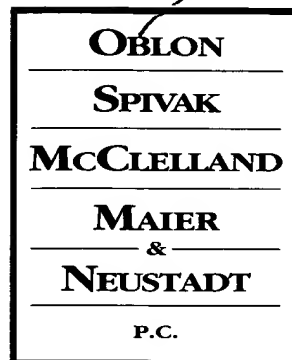
Tel. (703) 413-3000
 Fax. (703) 413-2220
 (OSMMN 11/98)



22850



DOCKET NO: 0068-0405-0



ATTORNEYS AT LAW

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS
WASHINGTON, D.C. 20231

RE: INVENTOR: Yasuyoshi SAITO
PATENT NO: 6,387,295
ISSUED: May 14, 2002
GROUP ART UNIT: 1755
EXAMINER: Carol M. Koslow
FOR: ALKALI METAL-CONTAINING
NIOBATE-BASED PIEZOELECTRIC
MATERIAL COMPOSITION AND A
METHOD FOR PRODUCING THE SAME

Certificate
OCT 07 2002
of Correction

SIR:

Attached hereto for filing are the following papers:

REQUEST FOR CERTIFICATE OF CORRECTION
CERTIFICATE OF CORRECTION FORM PTO 1050

Our check in the amount of \$ -100.00- is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No.15-0030. A duplicate of this sheet is enclosed.

10/03/2002 HVUONG2 00000000 6387295

01 FC:145

100.00 0P

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



22850

Norman F. Oblon
Attorney of Record
Registration No: 24,618

Roland E. Martin
Registration No. 48,082

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,387,295 B1
DATED : May 14, 2002
INVENTOR(S) : Saito

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [75], the Inventor information is incorrect. Item [75] should read:

-- [75] Inventor: **Yasuyoshi Saito, Aichi-gun (JP)** --

Item [56], **References Cited**, information is incorrect. Item [56] should read:

-- [56] **References Cited**

U.S. PATENT DOCUMENTS

5,476,720	A	* 12/1995	Günter et al. 428/471
5,562,768	A	10/1996	Ouwerkerk 117/78
5,614,129	A	* 3/1997	Hofmeiser et al. 252/584

FOREIGN PATENT DOCUMENTS

JP	50-47193	4/1975
JP	60-52098	11/1985
JP	1-032186	6/1989
JP	3-40000	6/1991
JP	7-82024	3/1995
JP	9-165262	6/1997